Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[X] Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Commissioner for Patents, Washington D.C. 20231.

[] Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of Examiner ______ at _____ a.m./p.m.

Dated: December 6, 2001

Name of Person Certifying: _______ Mancy L. Hug

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Susan Schiavi et al

Assignee:

Genzyme Corporation

Filing Date:

July 19, 2001

Examiner:

Unassigned

Serial No.:

09/909,775

Group Art Unit: 1646

Title:

PHOSPHATONIN-RELATED GENE AND METHODS OF USE THEREOF

Commissioner for Patents Washington, D.C. 20231

PETITION AND FEE FOR EXTENSION OF TIME (37 C.F.R. § 1.136(a))

Sir:

Pursuant to 37 C.F.R. § 1.136(a), Applicant hereby petitions for a <u>1 month</u> extension of time to respond to the Notice To File Missing Parts mailed on <u>September 6, 2001</u>.

1. Th	e communication	in connection	with the	matter fo	r which	this	extension	is re	quested
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a. X is filed herewith; or

has been filed on ______.

2. Applicant(s) claim Small Entity Status under 37 CFR § 1.27.

01/25/2002 ANABI1

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#5

The following fees are submitted: 3.

	TOTAL MONTHS REQUESTED	OTHER THAN SMALL ENTITY	SMALL ENTITY	CALCULATIONS
a. 🔀	one month	\$11000	\$55.00	\$110.00
b. [two month	\$390.00	\$195.00	\$
c. 🔲	three month	\$890.00	\$445.00	\$
d. 🗌	four month	\$1,390.00	\$695.00	\$
e. 🔲	five month	\$1,890.00	\$945.00	\$
f. 🗌	An extension for mon identified communication from the total fee due for fee for this extension (\$	\$		
		\$110.00		

	Conditional Petition for Extension of timely filing if an extension of communication have been considerable.	on of Time: An extension of time is requested to provide of time is still required after all papers filed with this dered.		
	A check in the amount of \$	to cover the above fees is enclosed.		
\boxtimes	Please charge Deposit Account I	No. 50-1189, Docket No. 19442-7201, in the amount		
	of \$110.00 to cover the above-fe	es. A duplicate copy of this sheet is enclosed.		
\boxtimes	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1189, Docket No. 19442-7201. A duplicate copy of this sheet is enclosed.			
DATE:	December 6, 2001	Respectfully submitted,		

Carol M. Gruppi

Registration No. 37,841 Antoinette F. Konski

Registration No.: 34,202

McCutchen, Doyle, Brown & Enersen, LLP Three Embarcadero Center, Suite 1800 San Francisco, California 94111 Telephone: (650) 849-4950

Telefax: (650) 849-4800

DATE: December 6, 2001

Serial No. 09/909,775 Docket No.: GZ-2065.23 GZ Ref.: 5037US